## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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**FOLLOWING** 

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| Insert Title:                                       | NIT  | RIDE SEM          | ICONDUCTOR A                          | ND FABRICATION M                        | ETHOD THEREOF  | •           |  |  |
|---|--|-------------------|---------------------------------------|---|--|-------------|--|--|
| Fill in Appre                                       | opriate  | the spe           | ecification of which is att           | ached hereto. If not attached here      | eto, the application is identi   | fied by the |  |  |
| _   | _  | attorne           | ey docket number as set i             | orth above and/or the following         | g:   |             |  |  |
| Information -<br>For Use Without                    | The specification  | was filed on      |                                       |   |  | as          |  |  |
| Specification                                       | and amended on   | pheation Number   | er                                    |   | (if applicable) an   | d/or        |  |  |
| Attached:   | the specification  | was filed on      | 19 August 2003                        |   | (ii upplicable) as   | PCT         |  |  |
|   | International App  | plication Number  | er PCT/KR2003/00                      | 1669                                    | ; and  | l was       |  |  |
|   | amended on   |                   |                                       | <del></del>                             | (if applic   | able)       |  |  |
| Insert Priority<br>Information:<br>(if appropriate) | The specification was filed on United States Application Number and amended on the specification was filed on 19 August 2003  International Application Number PCT/KR2003/001669 amended on 19 August 2003  I hereby state that I have reviewed and understand the contents of the above-identified amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as Regulations, §1.56.  I do not know and do not believe the same was ever known or used in the United States thereof, or patented or described in any printed publication in any country before my or o year prior to this application, that the same was not in public use or on sale in the United Prior to this application, that the invention has not been patented or made the subject of an date of this application in any country foreign to the United States of America on an representative or assigns more than twelve months (six months for designs) prior to this a patent or inventor's certificate on this invention has been filed in any country foreign to the application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or inventor's certificate listed below and have also identified below any foreign application for a filing date before that of the application on which priority is claimed:  Prior Foreign Application(s)  Korea August 19,2002  (Number) (Country) (Month/Day/Year Filed) |                   |                                       |   | defined in Title 37, Code of Federal of America before my or our invention or invention thereof or more than one States of America more than one year inventor's certificate issued before the application filed by me or my legal oplication, and that no application for United States of America prior to this of any foreign application(s) for patent application or inventor's certificate having Priority Claimed |             |  |  |
|   |  | _                 |                                       |   |  |             |  |  |
|   | (Number)   | (Country)         |                                       | (Month/Day/Year Filed)                  | Yes  | No., "      |  |  |
|   |  |                   |                                       |   |  |             |  |  |
|   | (Number)   | (Country)         |                                       | (Month/Day/Year Filed)                  |  | No          |  |  |
|   |  |                   |                                       |   |  |             |  |  |
|   | (Number)   | (Country)         |                                       | (Month/Day/Year Filed)                  |  | □<br>No     |  |  |
|   | ,  | , , , ,           |                                       |   | isismal amuliantiama(s) lista d  | l balana    |  |  |
|   | i nereby claim the ben   | ent under 11tie 3 | oo, United States Code, 9             | 119(e) of any United States provi       | sional applications(s) listed  | below.      |  |  |
| Insert Provisional<br>Application(s):<br>(if any)   | (Application Number)   | )                 | · · · · · · · · · · · · · · · · · · · | (Filing Date)                           |  | _           |  |  |
|   | (Application Number) (Filing Date)   |                   |                                       |   |  |             |  |  |
|   |  |                   |                                       |   |  |             |  |  |
|   | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:  |                   |                                       |   |  |             |  |  |
| Insert Requested                                    | Country  |                   | Application Number                    |   | Date of Filing (Month/Day/Year)  |             |  |  |
| Information:<br>(if appropriate)                    |  |                   |                                       |   |  |             |  |  |
|   | I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.  |                   |                                       |   |  |             |  |  |
| Insert Prior U.S.<br>Application(s):<br>(if any)    | (Application Number)   |                   | (Filing Date)                         | (Status - patented, pending, abandoned) |  | _           |  |  |
| Page 1 of 2   | (Application Number  | )                 | (Filing Date)                         | (Status - pater                         | nted, pending, abandoned)  | _           |  |  |

## Attorney Docket No. 3449-0407PUS1

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Il Name of First<br>or Sole Inventor:  | GIVEN NAME/FAMILY NAME   | INVENTOR'S SIGNATURE   |             | DATE*            |  |  |  |  |
|--|--|------------------------|-------------|------------------|--|--|--|--|
| III Name of First or Bolc Investor; eet Name of Investor; eet Data This Document is Signed | Suk Hun LEE  | 7                      |             | November 4, 2004 |  |  |  |  |
| aert Rosidanca   | Residence (City, State & Country)  |                        | CITIZENSHIP |                  |  |  |  |  |
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| ull Name of Second<br>Inventor, if any:  | GIVEN NAME/FAMILY NAME   | INVENTOR'S SIGNATURE   |             | DATE*            |  |  |  |  |
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| tall Name of Third<br>inventor, if any:<br>one above                                       | GIVEN NAME/FAMILY NAME   | INVENTOR'S SIGNATURE   |             | DATE*            |  |  |  |  |
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| ull Name of Fifth  | CTITAL NAME (BANGE V NAME  | INVENTOR'S SIGNATURE   | ~~~~~~·     | DATE*            |  |  |  |  |
| inventor, if any:  | GIVEN NAME/FAMILY NAME   | HAATIALOKO OYGIAALOIGI |             |                  |  |  |  |  |
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| P. H. Marine of Fresh  | CD TO LANCE / FANCE VALLEY   | INVENTOR'S SIGNATURE   |             | DATE*            |  |  |  |  |
| Full Name of Sixth<br>Inventor, if any:<br>see above                                       | GIVEN NAME/FAMILY NAME   | HAAEMION 3 MIGHALIONE  |             |                  |  |  |  |  |
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|  |  |                        |             |                  |  |  |  |  |

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\*DATE OF SIGNATURE